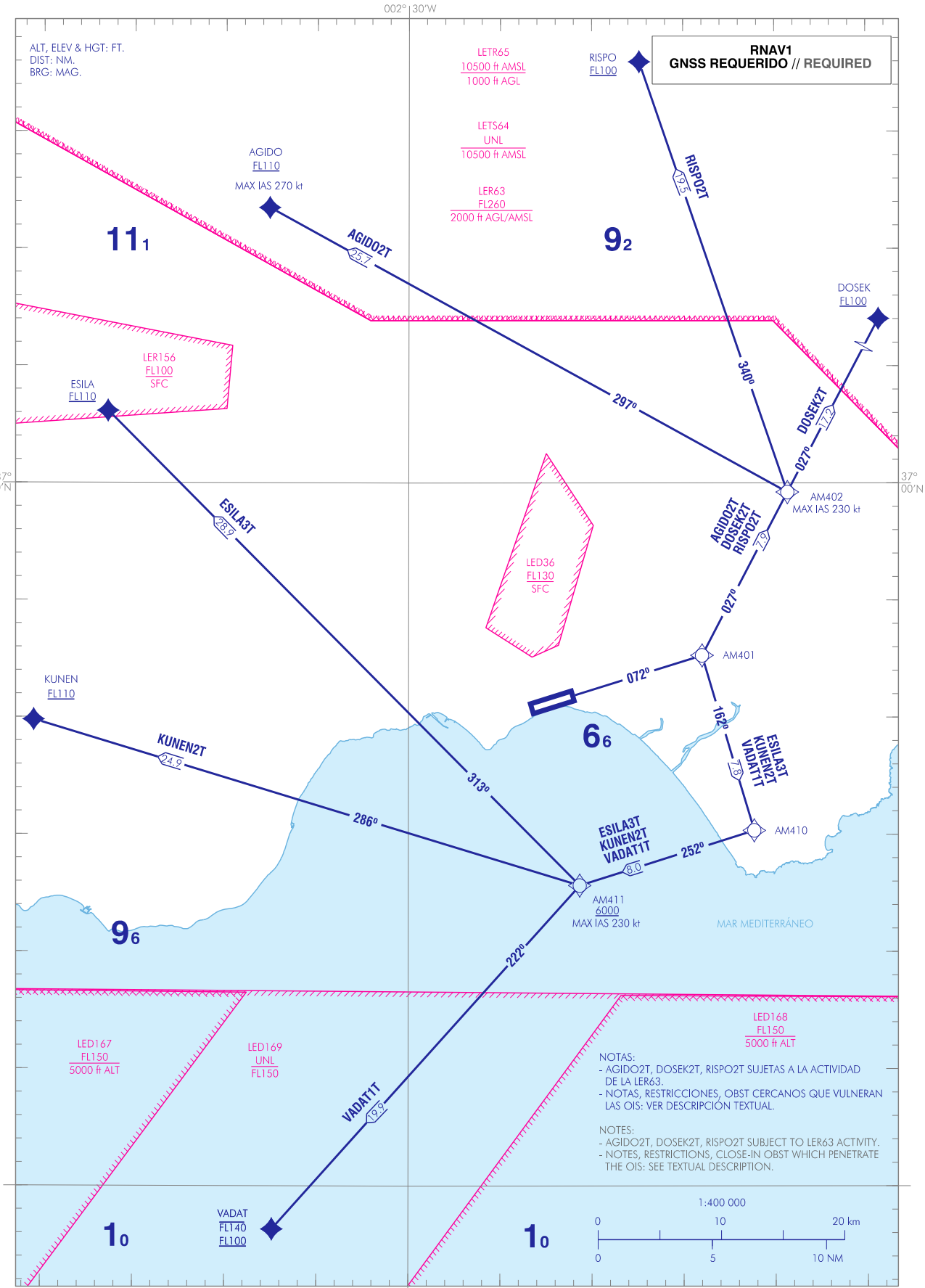


CARTA DE SALIDA NORMALIZADA
VUELO POR INSTRUMENTOS (SID)-OACI

TA 6000 ft
VAR 1°E (2025)

APP 118.350 MHz
TWR 118.350 MHz

ALMERÍA
RNAV RWY 07
AGIDO2T DOSEK2T ESILA3T
KUNEN2T RISPO2T VADAT1T



NEW DEPARTURE TOWARDS VADAT, MINIMUM ALTITUDE ESILA.

CHANGES:

WAYPOINTS COORDINATES

WPT	COORD
AGIDO	371144.5N 0023737.0W
AM401	365238.9N 0021359.1W
AM402	365936.7N 0020918.5W
AM410	364510.7N 0021108.8W
AM411	364249.8N 0022039.7W
DOSEK	371443.3N 0015906.3W
ESILA	370305.1N 0024626.9W
KUNEN	364954.3N 0025026.7W
RISPO	371759.0N 0021724.1W
VADAT	362809.9N 0023724.9W

STANDARD INSTRUMENT DEPARTURES (SID)

RUNWAY 07

NOTES APPLICABLE TO ALL SID:

- RNAV1.
- GNSS required.

PROCEDURE TABULAR DESCRIPTION

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navigation specification
AGIDO2T Subject to LER63 activity . Initial ATC clearance: climb with minimum climb gradient of 6.8% to FL110 and await for further clearance.											
001	CF	AM401	–	072 (073.0)	-1.0	–	–	–	–	–	RNAV1
002	TF	AM402	–	027 (028.3)	-1.0	7.9	–	–	-230	–	RNAV1
003	TF	AGIDO	–	297 (298.3)	-1.0	25.7	–	+FL110	-270	–	RNAV1

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navigation specification
DOSEK2T Subject to LER63 activity . Initial ATC clearance: climb with minimum climb gradient of 5.5% to FL100 and await for further clearance.											
001	CF	AM401	–	072 (073.0)	-1.0	–	–	–	–	–	RNAV1
002	TF	AM402	–	027 (028.3)	-1.0	7.9	–	–	-230	–	RNAV1
003	TF	DOSEK	–	027 (028.4)	-1.0	17.2	–	+FL100	–	–	RNAV1

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navigation specification
ESILA3T Initial ATC clearance: climb with minimum climb gradient of 5.2% to FL110 and await for further clearance											
001	CF	AM401	–	072 (073.0)	-1.0	–	–	–	–	–	RNAV1
002	TF	AM410	–	162 (163.0)	-1.0	7.8	–	–	–	–	RNAV1
003	TF	AM411	–	252 (253.0)	-1.0	8.0	–	+6000	-230	–	RNAV1
004	TF	ESILA	–	313 (314.5)	-1.0	28.9	–	+FL110	–	–	RNAV1

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navigation specification
KUNEN2T Initial ATC clearance: climb with minimum climb gradient of 5.2% to FL110 and await for further clearance											
001	CF	AM401	–	072 (073.0)	-1.0	–	–	–	–	–	RNAV1
002	TF	AM410	–	162 (163.0)	-1.0	7.8	–	–	–	–	RNAV1
003	TF	AM411	–	252 (253.0)	-1.0	8.0	–	+6000	-230	–	RNAV1
004	TF	KUNEN	–	286 (286.6)	-1.0	24.9	–	+FL110	–	–	RNAV1

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navigation specification
RISPO2T Subject to LER63 activity . Initial ATC clearance: climb with minimum climb gradient of 5.5% to FL100 and await for further clearance.											
001	CF	AM401	–	072 (073.0)	-1.0	–	–	–	–	–	RNAV1
002	TF	AM402	–	027 (028.3)	-1.0	7.9	–	–	-230	–	RNAV1
003	TF	RISPO	–	340 (340.6)	-1.0	19.5	–	+FL100	–	–	RNAV1

Serial number	Path Terminator	Waypoint identifier	Fly-over	Course/Track °M (°T)	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Navigation specification
VADAT1T Initial ATC clearance: climb with minimum climb gradient of 5.2% to 6000 ft and await for further clearance.											
001	CF	AM401	–	073 (073.0)	-0.0	–	–	–	–	–	RNAV1
002	TF	AM410	–	163 (163.0)	-0.0	7.8	–	–	–	–	RNAV1
003	TF	AM411	–	253 (253.0)	-0.0	8.0	–	+6000	-230	–	RNAV1
004	TF	VADAT	–	223 (222.7)	-0.0	19.9	–	-FL140 +FL100	–	–	RNAV1

CLOSE-IN OBSTACLES WHICH PENETRATE THE OIS

OBST	RWY	LAT	LONG	HGT (ft)	ELEV (ft)
Tree	07	365059.7N	0022107.3W	31	107
Tree	07	365059.8N	0022106.7W	33	109
Tree	07	365100.0N	0022106.7W	27	104
Tree	07	365102.0N	0022103.2W	34	122
Tree	07	365059.8N	0022106.4W	28	104
Tree	07	365059.8N	0022106.6W	27	103
Tree	07	365100.5N	0022105.0W	30	110
Tree	07	365059.7N	0022106.3W	28	104
Tree	07	365102.2N	0022102.8W	32	120
Tree	07	365100.5N	0022104.8W	31	110
Tree	07	365100.1N	0022106.1W	27	104
Tree	07	365059.7N	0022106.1W	28	103
Tree	07	365100.4N	0022104.7W	30	107
Tree	07	365102.2N	0022101.6W	30	116
Lampost	07	365101.7N	0022102.7W	23	111
Focus	07	365104.4N	0022053.1W	43	133
Focus	07	365106.7N	0022053.2W	42	133
Focus	07	365104.4N	0022051.2W	42	133
Focus	07	365106.8N	0022051.3W	41	133
Electricity pylon	07	365120.7N	0022022.7W	63	201

SIGNIFICANT OBSTACLES

OBST	RWY	LAT	LONG	HGT (ft)	ELEV (ft)
OBST	RWY	LAT	LONG	HGT (ft)	ELEV (ft)
Electrical TWR	07	365137.4N	0021951.7W	117	331
Geodesic vertex	07	365914.5N	0021148.2W	-	2481
Geodesic vertex	07	370128.4N	0021230.9W	-	3294
Ground	07	370116.0N	0021223.7W	0	3267
Ground	07	365900.4N	0021156.8W	0	2236
Ground	07	365856.8N	0021201.9W	0	2201
Ground	07	365843.4N	0021215.0W	0	2093
Ground	07	365838.7N	0021236.7W	0	1965
Ground	07	365830.7N	0021233.2W	0	1939
Ground	07	365838.6N	0021255.9W	0	1819
Ground	07	365836.5N	0021252.8W	0	1813
Ground	07	365748.2N	0021304.7W	0	1690
Ground	07	365739.5N	0021326.7W	0	1571
Ground	07	365706.2N	0021306.3W	0	1493
Ground	07	365948.8N	0021416.7W	0	3460
Ground	07	365940.6N	0021404.2W	0	3327
Ground	07	365925.8N	0021409.2W	0	3300
Ground	07	365938.8N	0021342.0W	0	3135
Ground	07	365904.8N	0021333.2W	0	2901
Ground	07	365900.1N	0021247.4W	0	2180
Ground	07	365856.9N	0021241.0W	0	2174
Ground	07	365843.4N	0021215.0W	0	2093
Ground	07	365857.9N	0021306.6W	0	2051
Ground	07	365204.2N	0024839.5W	0	5945